

ATTORNEY DOCKET NO. 03375/010001

Art Unit: 2506 Examiner: D. Porta

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kristoph D. Krug et al.

Serial No.: 08/533,956

Filed Title

: September 26, 1995

: DETECTING CONTRABAND BY EMPLOYING INTERACTIVE

MULTIPROBE TOMOGRAPHY

Commissioner of Patents and Trademarks Washington, DC 20231

**RESPONSE** 

In response to the Examiner's acti 1996, please amend the application, as foll In the specification:

On page 9, line 30 delete "Jb" and replace with --Mb--; on page 13, Xine 2 delete " " and replace with --08/533,646--; and on page 13, line 4 delete "(ATTORNEY DOCKET NO:03375/011001)."

In the claims:

1. (Amended) An inspection system for detecting a specific material of interest in items of baggage or packages, comprising:

a multi-view X-ray inspection probe constructed to employ X-ray radiation transmitted through or scattered from an examined item to identify a suspicious region inside said examined item; said multi-view X-ray inspection probe constructed to identify said suspicious region using several examination angles of said transmitted or scattered X-ray radiation, and also constructed to obtain spatial information of said suspicious region and to determine a geometry for subsequent examination;

an interface system constructed and arranged to receive from said X-ray inspection probe [X-ray] data providing said spatial information [of said suspicious region] and said geometry;

> Date of Deposit ( I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to the Commissioner of Patents and Washington, D.C. 202 Trademarks.